

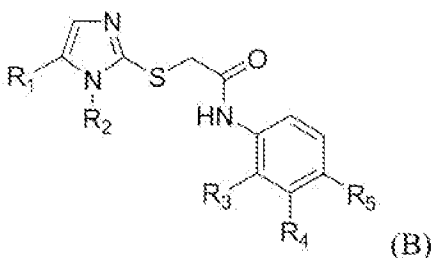
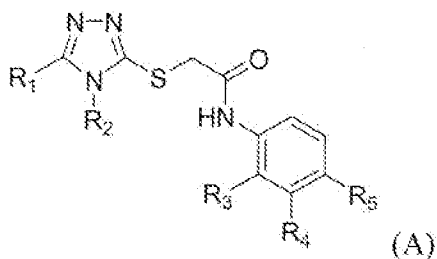
Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in this application. The following amendments do not constitute an admission regarding the patentability of the amended subject matter and should not be so construed. Applicants reserve the right to pursue the subject matter of the canceled claims in this or any other appropriate patent application.

Listing of Claims:

1-21. (canceled)

22. (withdrawn) A method of treating an HIV infected patient comprising administering to the patient a pharmaceutical composition comprising a compound in a dose effective to reduce viral propagation wherein the compound has a structure according to Formula (A) or Formula (B)



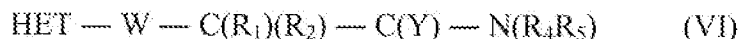
wherein R₁ is optionally substituted lower alkyl, halogen, or CF₃,

R₂ is optionally substituted cycloalkyl, optionally substituted aryl, optionally substituted quinoline, or optionally substituted isoquinoline; and

R₃, R₄, and R₅ are independently hydrogen, halogen, optionally substituted alkyl, S-alkyl, CF₃, heterocycle, NR'R'', S(O)₂R', or C(O)R', and wherein R' and R'' are independently NH₂, NHAkyl, NHAcyl, NAlkylAcyl, N(Alkyl)₂, O-alkyl, acyl, aryl, alkyl, heterocycle, or R' and R'' form a ring.

23-42. (canceled)

43. (original) A compound having a structure according to Formula (VI)



wherein HET comprises a disubstituted 1,2,4-triazole or a disubstituted imidazole, wherein at least one substituent of HET is a substituted aryl, and wherein the substituted aryl is covalently bound to a nitrogen of HET;

W is O, S, S(O), S(O)₂, NH, NR₁ or CH₂;

R₁ and R₂ are independently hydrogen, lower alkyl, lower alkenyl, lower alkynyl, halogen, OH, SH, NH₂, N₃, O-alkyl, or CH₂OH;

Y is O, S, or NR₃, wherein R₃ is hydrogen, lower alkyl, lower alkenyl, lower alkynyl, or hydroxy, O-alkyl, or CH₂OH;

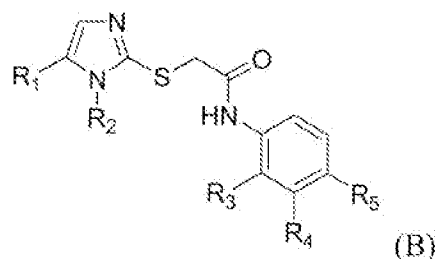
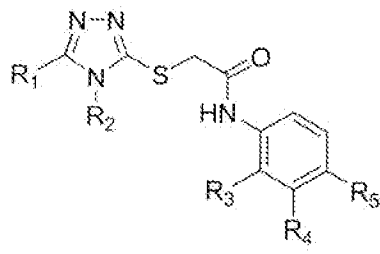
R₄ is hydrogen, lower alkyl, lower alkenyl, or lower alkynyl; and

R₅ is an ortho-substituted phenyl, which is optionally further substituted.

44. (original) The compound of claim 43 wherein R₁, R₂, and R₄ are hydrogen, and wherein one substituent of HET is an optionally substituted lower alkyl or halogen.

45. (original) The compound of claim 44 wherein Y is O.

46. (withdrawn) A compound having a structure according to Formula (A) or (B)



wherein R₁ is optionally substituted lower alkyl, or halogen,

R₂ is selected from the group consisting of a monosubstituted phenyl, a disubstituted phenyl, a trisubstituted phenyl, a monosubstituted naphthyl, a disubstituted naphthyl, a trisubstituted naphthyl, a monosubstituted quinoline, a disubstituted quinoline, a trisubstituted quinoline, a monosubstituted isoquinoline, a disubstituted isoquinoline, and a trisubstituted isoquinoline; and

R₃, R₄, and R₅ are independently hydrogen, halogen, optionally substituted alkyl, S-alkyl, CF₃, heterocycle, NR'R'', S(O)₂R', or C(O)R', and wherein R' and R'' are independently NH₂, NHAkyl, NHAcy, NAlkylAcyl, N(Alkyl)₂, O-alkyl, acyl, aryl, alkyl, heterocycle, or R' and R'' form a ring.

47. (canceled)

48. (withdrawn) The compound of claim 46 wherein the at least one of the substituents of the substituted aryl is an optionally substituted lower alkyl, CF_3 , a lower alkoxy, a halogen, or $\text{NR}'\text{R}''$, wherein R' and R'' is H or lower alkyl.

49. (withdrawn) The compound of claim 48, wherein at least one of R_4 and R_5 is not hydrogen.